

M A T E R I A L S A F E T Y D A T A S H E E T

Dow Chemical U.S.A.* Midland, MI 48674 Emergency Phone: 517-636-4400

Product Code: 55590

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PRODUCT NAME: METHYLENE CHLORIDE, TECHNICAL

Effective Date: 03/20/88 Date Printed: 03/24/88

MSDS:000009

1. INGREDIENTS:

Methylene chloride CAS# 000075-09-2 99.9%

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not 'Hazardous' per this OSHA Standard may be listed. Where proprietary ingredient shows, the identity may be made available as provided in this standard.

2. PHYSICAL DATA:

BOILING POINT: 104F (39.8C)
VAP PRESS: 355 mmHg @ 20C
VAP DENSITY: 2.93
SOL. IN WATER: 2.0g/100g @ 25C
SP. GRAVITY: 1.320 @ 25/25C
APPEARANCE: Colorless liquid.
ODOR: Penetrating ether-like odor. Irritating at high concentrations.

3. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT: None
METHOD USED: TOC, TCC, COC

FLAMMABLE LIMITS

LFL: 13% @ 25C
UFL: 23% @ 25C

EXTINGUISHING MEDIA: Water fog.

FIRE & EXPLOSION HAZARDS: Forms flammable vapor-air mixtures. Lower temperatures increase the difficulty of getting it to ignite.

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